

TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Denny D. Tang, et al.
Serial No.: 10/689,421
Filed: October 20, 2003
For: Reference Generator for
Multilevel Nonlinear Resistivity
Memory Storage Elements

§
§
§
§
§
§
§
§
§

Docket No.: 2002-0818 / 24061.491
Customer No. 27683
Group Art Unit: 2824
Examiner: Jung H. Hur

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office action dated February 8, 2005, enclosed are the following regarding the above-identified patent application:

1. Response to Office Action dated February 8, 2005;
2. Two pages of Annotated Marked-Up Drawings;
3. Two Replacement Sheets (sheets 5 and 6 of 8);
4. Return postcard; and
5. Transmittal letter.

☐ Small entity status of this application has been established by a previously submitted verified statement under 37 C.F.R. §§ 1.9 and 1.27.

☒ No additional fee is required.

The fee has been calculated as shown below:

This fee has been calculated as shown below.											
	<u>(Col. 1)</u>		<u>(Col. 2)</u>		<u>(Col. 3)</u>		<u>SMALL ENTITY</u>		<u>OTHER THAN A SMALL ENTITY</u>		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE	<u>OR</u>	RATE	ADDIT. FEE
TOTAL	31	minus	31	=	0		x 25	\$ _____	OR	x 50	\$ _____ 0
INDEP	5	minus	5	=	0		x 100	\$ _____	OR	x 200	\$ _____ 0
[]	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+ 180	\$ _____	OR	+ 360	\$ _____
							TOTAL	\$ _____	OR	TOTAL	\$ _____ 0.00


- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge Deposit Account No. [08-1394 H&B] in the amount of \$ _____.
☐ A check in the amount of \$ _____ is attached.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. [08-1394 H&B, Order No. 35399.15].

- [X] Any additional filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims.
[] Any patent application processing fees under 37 C.F.R. § 1.17.
[] A copy of this sheet is enclosed.

Respectfully submitted,

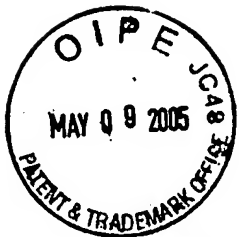

James E. Harris
REGISTRATION NO. 40,013

Date: May 6/2005
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, TX 75202-3789
Phone: 512/867-8407
Facsimile: 214/200-0853
ipdocketing@haynesboone.com

A-176977_1.DOC

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

on 5/6/05
Date
Signature Susan C. Lien
Typed/Printed name of person signing Certificate
Susan C. Lien



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	Docket No.:	2002-0818 / 24061.491
Denny D. Tang et al.	§	Customer No.	27683
Serial No.: 10/689,421	§	Group Art Unit:	2824
Filed: October 20, 2003	§	Examiner:	Jung H. Hur
For: Reference Generator for	§		
Multilevel Nonlinear Resistivity	§		
Memory Storage Elements	§		

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action of February 8, 2005, please consider the following:

Amendments to the Drawings are detailed on page 2 of this paper;

Amendments to the Specification begin on page 3 of this paper;

The Pending Claims are provided in the listing of claims which begins on page 2 of this paper; and

Remarks/Arguments begin on page 8 of this paper.